



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D4030-041
Job Sheet 168953-A



Part No: D4030-041

Job Qty: 1 ea

Part Name: Long Basket Assembly (350)



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 11/27/17

Job Tracking No:

Due Date: 1/8/18

Created By: Mario Poulin

Type: SOLD

Description:

Customer: Helistream Inc (CHEST01)

3000 Airway Avenue, Suite 350 Costa Mesa, CA, 92626 USA ph:(714) 662-3163 fx:(714) 662-1687.

Note: DWG REV D SHEETS 1,3,4 IPP Rev:A new issue DD 10.03.23 verified by:EC IPP Rev:B as per dwg revB DD 10.04.20 verified by:EC IPP Rev:C as per dwg revC DD 10.08.18 verified by:EC IPP Rev D 12.03.27 per NCR12-1239 EC verified by:JLM

Ship Via:

Bill of Materials

000351

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea		1/6/18	0.00	0.00	Start Up Stores/Pkg-1		MF 18-02-01
100	Packaging	1 pcs		1/6/18	0.00	0.00	Packaging1		MF 18-02-01
110	HandFinish	1 pcs		1/8/18	0.00	1.03	HandFinish4		MF 18-02-01
120	QC	1 pcs		1/8/18	0.00	0.00	QC5		EB
130	Packaging	1 pcs		1/8/18	0.00	0.00	Packaging3		SmB
140	QC21-SA	1 Ea		1/8/18	0.00	0.00	QC21		MF 18-02-01

FEB 01 2018

Job Allocations

Operation	Component Part	Required	Inventory	Allocated	Std Qty
90-Start up Operation	AN3-14A PM138040-40	4	141	0	0
	AN3-16A 5017088	2	18	0	0
	AN310-4 5019389	3	41	0	0
	AN310C4 5019390	2	32	0	0
	AN4-12 5015684	3	15	0	0
	AN5-17A 5014156	4	144	0	0
	D2530 5018073	1	20	0	0
	D2535 5014107	2	103	0	0
	D2537 5018107	2	17	0	0
	D3917-3 5011156	6	173	0	0
	D3953-17 501766	2	48	0	0
	D3953-19 5018936	1	5	0	0
	D3953-21 502496	1	7	0	0
	D3953-3 5014257	2	77	0	0
	D3953-7 5018925	2	11	0	0
	D3953-9 5018883	2	11	0	0
	D3969-3 5025028	1	4	0	0
	MS21042L3 5037284	6	908	0	0
	MS21042L5 5016880	4	240	0	0
	MS24665-151 5015686	3	71	0	0
	MS24665-300 5015687	2	28	0	0
	NAS1149C0432R 5025742	2	964	0	0
	NAS1149F0332P 5020603	8	2,453	0	0
	NAS1149F0432P 5024445	6	843	0	0

Basket Assembly : 168952
Basket Base : 168954-A

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : ☐					

FM 138170-9

110-HandFinish

NAS1149F0563P

D3913-041 5036557

D3914-041 5033967

4

1

1

150

6

8

0

0

0

0

0

0

Part Specifications

Specifications could not be found.

Plex 11/27/17 2:25 PM dart.poulin.mario

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION		AGAINST DEPARTMENT/PROCESS				
	Rework ☐	Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐		
	Scrap ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐		
	Use-as-is ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐		
	Approved ☐	Large Fab ☐	Composite ☐	Supplier ☐			
		QTY Effective :			MRB (QSI042) Approval		
		Disposition			Completed By		
					Lead hand / Supervisor Approval Verification		
					QC / QA Coordinator Approval		
FAULT CATEGORY							
ive	☐ Temperature/Cure	☐ Power Loss/Surge	☐ Positioned Wrong				
	☐ Set-up	☐ Folio/Program	☐ Outside Dimensions				
	☐ BOM/Route	☐ Grain	☐ Over/Under tolerance				
	☐ Broken/Damage/Defect	☐ Weld	☐ Part Incorrect				
	☐ Inspection Incomplete/Unqualified	☐ Wrong Stock Pulled	☐ Part Lost/Missing				
	☐ Contamination	☐ Out of Sequence	☐ Part Moved				
	☐ Countersink	☐ Off-set	☐ Drawing				
	☐ Cut Too Short	☐ Mislabeled	☐ Finish				
	☐ Instructions Incomplete/Unclear	☐ Fit/Function	☐ Misread				
	☐ Drill Holes	☐ Misaligned/off center	☐ Turning Sequence				

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DART
AEROSPACE
S037888



Long Basket Assembly (350)

PART NO: D4030-041

Original Serial #: S037888

Revision:

Start up Operation 02/01/18

Job No: 168953-A

Operation:

Change No: